INFOR		ON DISCLOSURE C		50478-3100	- 1	10/	586,628	Application Number 10/586,628		
		several sheets if necessary		Applicant(s) Hiroshi Yahata						
				Filing Date 10/586,628		2484 Group Art Unit				
				U. S. PATENT DOCUMENTS						
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING IF APPR	G DATE OPRIATE		
			U.S. PATE	NT APPLICATION PUBLICAT	IONS					
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILIN IF APPR	G DATE OPRIATE		
H.D./		2003/0175013	9.18.2003	Kato et al.						
			FO	REIGN PATENT DOCUMENTS						
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation			
/H.D./			8.7.1997	WIPO/PCT	CLASS	SUBCLASS	YES X	NO		
/11.0./		WO 97/28630	8.7.1997	WIFO/FCI						
			 							
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		ОТН	ER DOCUME	NTS (Including Author, Title, Date, Pertin	ent Pages, Etc.)					
/H.D./		European Application	on No. 057042	267.3 Supplementary Search Rep	ort, dated Sep	tember 23, 20	10, 3 pag	es.		
EXAMINER		/Hung Dang/		DATE CONSIDERED	2/26/2012					
EXAMINER nclude copy	: Initial of this f	if citation considered, wheth orm with next communication	er or not citation to applicant.	is in conformance with MPEP 609; draw lin	e through citation	f not in conforma	nce and not	considered.		